

Effect of Acidity of Solution and of Impurities on
the Crystallization of Ammonium Sulfate, by M. A.
Rabkin, A. P. Romanenko, M. B. Kovalskaya, 5 pp.

Full translation.

RUSSIAN, per, Zhur Prikl Khim, Vol XXIV, No 12,
Dec 1951, pp 1257-1262.

Consultants Bureau

USSR

Scientific - Chemistry, acidity, solution,
ammonium sulfate

1926

Classification and Nomenclature of Yakutian
Kimberlites, by M. I. Rabkin.

RUSSIAN, per; Trudy Issled Inst Geologii Arktiki,
Vol CXXI, No 18, 1962, pp 154-164.

NIL RTS 2233 (*Loan*)

Sci - Earth Sci & Astron
Feb 64

248,273

Investigation of Compositions of Microlite and
the Metallic Compound HfAl , by V. P. Elyutin, I.
I. Kitaigorodskiy, E. I. Mozshukhin, V. B.
Rabkin, 4 pp.

RUSSIAN, per, Zhur Prikl Khim, Vol XXXIII, No 3,
1960, pp 559-562.

Sci

Apr 61

■ *EB*

144,344

(1945-N)

The Prophylactic and Therapeutic Action of
Somatotrophic Hormone in Radiation Affection, by
D. E. Gogolenskiy, A. Ye. Rubkina, E. R.
Bagramyan, 11 pp. USSR.

RUSSIAN, per, Problemy Endokrinologii i
Gormonoterapii, Vol IV, No 4, Moscow, 1953,
pp 31-37.

US JPRS 1077-N

Sci - *med*
Feb 59

81,239

Outbreak of Influenza in Cheliabinsk in January and
February 1959, by S. A. Rabkina, G. M. Tsauzner, V. M.
Stakhanova, 7 pp.

RUSSIAN, per, Voprosy Virusol, Vol V, No 1, 1960,
pp 44-45.

PP

135,299

Sci -
Jan 61

Studies of the Alkoxysilanes, XVI. The Reaction of
Tetraalkoxysilanes with Ketones, by M. G. Voronkov,
S. M. Rabkina, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol LXXI, No 4, 1961,
pp. 1259 - 1265

CB

196,703

Sol
Apr 62

Rabl, Helmut.

FERRITE TRANSFLUXORS, CHARACTERISTICS
AND APPLICATIONS (Ferrit-Transfluxoren, Kenn-
linien, Anwendungsbeispiele). [1962] [33]p. (foreign
text included) 2 refs.
Order from SLA \$3.60

62-16092

Trans. of Siemens-Zeitschrift (West Germany) 1960,
v. 34, no. 7, p. 397-404.

DESCRIPTORS: Ferrites, *Ferrite cores, Memory
devices, Switching circuits, Magnetic cores, Mag-
netic core switches.

(Physics--Magnetism, TT, v. 8, no. 9)

62-16092

1. Title: Ferrite transfluxors
1. Rabl, H.

C225963

Office of Technical Services

Rabl, Helmut.

FERRITE TRANSFLUXORS: MATERIALS, DESIGN, CONSTRUCTION, AND OPERATION (Ferrit-Transfluxoren; Aufbau, Wirkungsweise, Konstruktionsbedingungen und Werkstoffe). [1962] [23]p. (foreign text included) 5 refs.

Order from SLA \$2.60

62-16020

Trans. of Siemens Zeitschrift (West Germany) 1960, v. 34, no. 6, p. 385-390.

DESCRIPTORS: *Ferrite cores, Materials, Design, Construction, Operation, *Magnetic materials, Magnetic cores.

(Physics--Magnetism, TT, v. 8, no. 5)

62-16020

1. Title: Ferrite transfluxors
1. Rabl, H.

C222366

Office of Technical Services

Diagrama of State of Ternary Systems of Fluorides,
Sulfates and Carbonates of Sodium and Potassium, by
A. G. Bergman, V. V. Babieva, 14 pp.

RUSSIAN, per, Zhur Neorgan Khim, Vol II, No 7,
1957, pp 1609-1619.

ABC-tr-4057

Sci - Chem Chemistry

Dec 60

PST 84

134,104

In Riga School No 17, by N. Rabo, 1 p. *ID 2132,574*

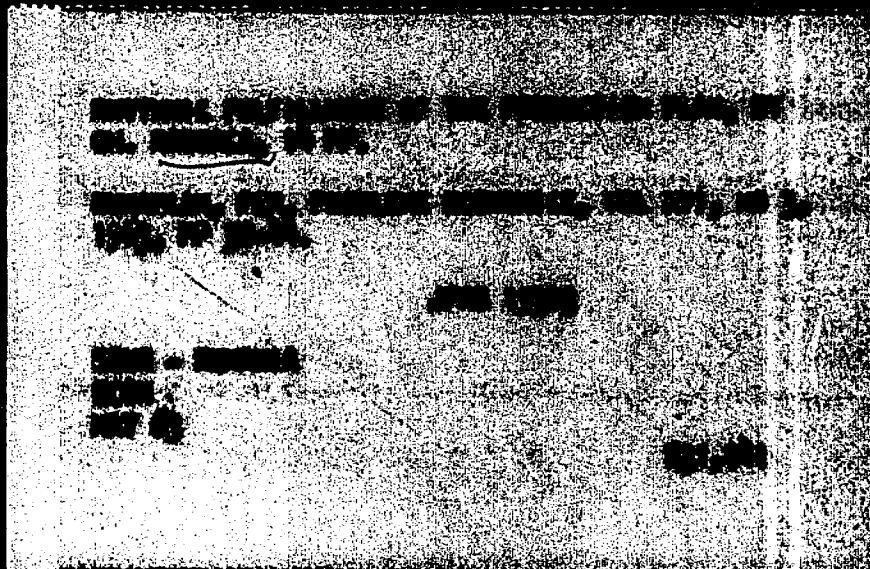
RUSSIAN, per, Radio, No 9, Sep 1958, USSR,
p. 9.

ACSI H-5644, C

Sci - Electron

Mar 60

110,508



(SF-1055)

Mechanization of Heavy Operations with a High
Volume of Labor, By Gh. Rabosca, Gr. Corlan,
15 pp.

~~EEur-Rumania~~
RUMANIA, per, Probleme Economice, No 10,
Oct 1961, pp 98-113.

JPRS 12333

EEur-Rumania
Econ
Mar 1962

183,476

H. Rabold

Water Chemistry Problems in Water-
Cooled Power Reactors, by H. Rabold.
GERMAN, per, Kernenergie, Vol 6,
No 4, 1963, pp 137-145.
NTC 72-10279-181
NASA TTF-11, 166
GUO

Apr 72

Notes for the Study of Criticality Problems
(120 7034), by Jess Brown, Hubert Rabot, et al.
Pittsburgh, Pa. P011141500
RAC 0012-17-1507

98
Hubert Rabot

Sci/Mathematical Sci
Jan 67

316,154

One Must Remember That, by V. Rabota, 6 pp.
FOR OFFICIAL USE ONLY

RUSSIAN, per, Aviatsiya i Kosmonavtika, No 8,
1963. 9692279

FTD-ST-63-8

Sci

Apr 64

255,919

The Mechanism of the Action of Nonpolar Reagents
in the Flotation of Coal, by V. I. Melik-Gaikazyan,
A. A. Belichenko, V. L. Rabotkin, A. N. Gorban', 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVI, No 2,
pp 341-343.

CB

Sci
Aug 60

126,419

1. Comparison of Various Systems for Signalling the
Operation of Coke Wharves, by A. S. Rabotnikov,
4 pp.

RUSSIAN, per, Koks i Khim, No 3, 1961, pp 31-35.

CIRA

Sci

Sep 61

169,397

Application of Group-Theory Methods to Study the
Lattice Oscillations of Tellurium, by Yu. E.
Rabotnikov, 12 pp.

RUSSIAN, per, Fiz Tverdogo Tela, Vol II, No 9, 1960,
pp 2095-2108.

AIP
Sov Phys - Solid State
Vol II, No 9

Sci

Apr 61

144,512

On the Question of the Effect of Anharmonicity on
Vibrations and Waves in Crystal, (Linear Atomic
Chain), by A. I. Ansel'm, Yu. L. Rabotnikov, 7 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXVII, No 8,
pp 1723-1730.

Amer Inst of Phys
Sov Phys-Tech Phys
Vol II, No 8

Sci - Phys

June 58

64,747

On the Strength of Turbine Discs Under ~~and~~ Conditions
of Creep, by Yu. N. Rabotnikov.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Tekh Nauk,
Mekh i Mash, No 4, 1959, pp 93-100.

NLL M. 4883

Sci - Engr

207,162

Aug 62

The Impact Strength of the Metal of the Heat-Affected Zone of Welded Joints in High-Chrome Steel, by B. A. Rabotnov. UNCL

RUSSIAN, per, Avtom Svarka, ^{Vol XI,} No 9, 1958, pp 20-23.

British Iron and
Steel Ind 1165

MT

Sci - Min/Met
Apr 59

83,866

Automatic Submerged Arc Hard Facing of the Blades
of Radial-Axial Hydraulic Turbines,
using Strip Electrodes, by F. A. Khomus'ko,
B. A. Rabotnov, 4 pp.

RUSSIAN, per, Avtomat Svarka, No 12, 1960, pp 71-74.

DWTA

Sci

171,014

Oct 61

Photofission of Even-Even Near the Threshold,
by N. S. Rabotnov. 127

RUSSIAN, rpt. Paper 81 submitted to the
International Symposium on Fission held
on March 23-26, 1956 at Salzburg, Austria.
pp 1-30. 9251756

AEC-ANL-Tr-245

Rabotnov, N. S.

Sci - Phys

Mar 66

296,488

Rotational Energy and Moments of Inertia of Non-Axial Nuclei, by A.S. Davydov, N.S. Rabotnov, A.A. Chaban, 3 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XXXVIII, No 4, 1960, pp 1311-1315.

AIP
Sov Phys - JETP
Vol XI, No 4

Sci
Nov 60

132,895

Correlations of the Resonance Parameters of
Fissionable Nuclei, by Ye. V. Gay, N. S. Rabo-
tnov. 79

RUSSIAN, rpt, PH1-56.

AEC ERL-tr-187

N. S. Rabotnov

Sci-Phys

Jul 68

357,318

Investigation of the Thermal and Electrical
Conductivity of Mono- and Poly-Crystals in the
Region of 100°C to the Temperature of Fusion, by
V. Ye. Mikryukov, S. M. Rabotnov.

RUSSIAN, per, Moscow U. Uchenyye Zapiski, No 74,
1944, pp 167-179, 9072996

SLA 60-16508

Sci

Dec 60

134,026

Year-to-Year Variability of Meadows, by
T. A. Rabortnov.

RUSSIAN, per, Byull Moskov Obshch Ispytatelei
Prirody, Vol LX, No 3, 1955, pp 9-30.

CSIRO 3155

Sci - Biol
Aug 62

207,258

Change in the Composition of the Herbaceous
Cover of a Bottom-land Meadow With the Introduction
of Siberian Cow Parsnip (Heracleum sibericum L.),
by T. A. Rabotnov, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXI, No 4,
1958, pp 750-.

Amer Inst of Biol Sci

Sci - Biol

Jun 59

92,030

Utilization of Herbicides on Meadows and Pastures,
by T. A. Rabotnov.

RUSSIAN, per, Zemel'delye, Vol IV, No 1, Jan 1956,
pp 80-85. CIA 560190

USDA

USSR

Sci - Biology

Econ - Agriculture

Aug 1956

37,448

RT-4157

Meadow Weeds and Measures for Their Control, by
T. A. Rabotnov.

RUSSIAN, Moskva, Gos. Izd-vo Selkhoz. Lit-ry, 1949,
95 p. 79 R112.

USDA Trans No 242

USSR

Scientific - Biology, weed control,

A 9643

Experimental Verification of Certain Theories
of Creep, by A. M. Zhukov, Y. N. Rabotnov,
F. S. Churikov. UNCL

RUSSIAN, per, Inzhenernyi Sbornik, Vol XVII,
1953, pp 163-170.

DSIR LLU (loan) M. 740

Sci - Phys; Min/Mat
Nov 59

100,733

On Rupture Following Creep.
by Yu. N. Rabotnov.
RUSSIAN, per. Zhurnal Prikladnoi Mekhaniki
i Tekhnicheskoi Fiziki, No 2, 1963,
pp 113-123.
NLL RTS 2899

95

Yu. N. Rabotnov

Sci-Engr
June 66

382,269

Model illustrating Some Properties of a Hardening
Plastic Body, by Yu. N. Rabotnov, 10 pp.

^{RUSSIAN}
RUSSIAN, ^{Pril} prik Mat i Mekh, Vol XXIII, No 1,
1959, pp 164-168.

PP

Sci - Math
Oct 59

99,108

Some Methods for the Calculation of Primary Creep
With Application to the Investigation of the Creep
of Rotors, by Yu. N. Rabotnov. UNCLASSIFIED

RUSSIAN, por, Iz Ak Nauk SSSR, Otdel Tekh Nauk, No 5,
1957, pp 30-41.

Assoc Tech Sv RJ 1300

Sci - Min/Mat
Nov 58

75,890

Creep and Relaxation of Chromium-Molybdenum Steel,
by V. I. Danilovskaya, G. M. Ivanova, Yu. E.
Rabotnov, 8 pp.

RUSSIAN, no per, Iz Ak Nauk SSSR, Otdel Tekh Nauk,
No 5, 1955, pp 107-108.

2

Sci Mus Lib No 56/0859

Sci - Min/metals, Physics

39,344

Possible Mechanism of the Breakdown of Metal
in a Corrosive Medium, by Yu. N. Rabotnov,
5 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Tekh Nauk,
No 6, 1954, pp 53-56.

Sci Mus Lib - 56/0146

Sci - Minerals/Metals

May 1956

33,794

U.S.S. m. 11-29

, possibly Navy Tr 1491/Bu Ships 634

Stresses and Strains in Cyclical Loading, by
B Yu. N. Rabotnov, 5 pp. UNCLASSIFIED

RUSSIAN, per, Prikl Matemat i Mek^h, Vol XVI, No 1,
1952, pp 121-122.

Sci Mu Lib No 54/2231

Scientific - ~~Engineering~~

Engineering

18,613

The Works of I. A. Oding in the Fields of Creep
and Relaxation, by Yu. N. Rabotnov, 16 pp.

RUSSIAN, per, Prik Mat i Mekh, Vol XIV, No 2,
1950, pp 218-224.

Sci Trans Center RT-444

10,909

Scientific - Physics
CTS/DEX

Some Problems of the Theory of Creep, by Y. N. Enbotnov,
29 pp.

Full translation.

RUSSIAN, per, Vest Moskovskogo Universyteta, No 10, 1948
pp 81-91.

Sci M Lib 53/1348
EACA Tech Memo 1353

Scientific - Aeronautics

CTB/DEK

4586

Calculation of Designs of Machines in Creep, by
by Yu. N. Rabotnov, 18 pp.

RUSSIAN, no per, Iz Ak Nauk SSSR, Otdel Tekh Nauk,
No 6, 1948, pp 789, 800.

Sci Trans Center RT 2976

Scientific - Engineering

Feb 56

31,070

Equilibrium of an Elastic Medium Taking the
After-Effect Into Account, by Yu. N. Rabatnov,
12 pp.

RUSSIAN, bimo per, Prik Matemat i Mekh,
Vol XII, No 1, 1948, pp 53-62.

RT-2501

Sci Mus Lib No 55/1178

Sci - Engineering
CTS 71/Aug 1955

25,740

Technology of Welding Industry, by
B. A. Rabotnova. 97
RUSSIAN, bk. Tekhnologiya Svarochnogo Proiz-
vodstva, Vol II, 1964, 345 pp.
*CPSTI TT 67-59005

B. A. Rabotnova

Sci-Mech
Aug 67

Vital Secretion of Reducing Substances in Microbial Cultures, by I. L. Rabotnova, R. M. Balitskaya, M. A. Belozerskaya, 6 pp.

RUSSIAN, per, Mikrobiologiya, Vol XXX, No 1, 1961, pp 3-8.

AIBS

Sci

Oct 61

177,850

2
The Requirements of Anaerobic Bacteria as
Regards the Oxidation-Reduction Potential of
Their Medium, by I. L. Babakova, N. G.
Soropova, N. Yu. Babayeva, 14 pp.

RUSSIAN, per, Mikrobiol, Vol XXIV, No 5,
1975, pp 525-531.

Sci Mus Lib No 56/2241

Sci - Biology

42,854

D.S.I.R./27745

A Study of the Lag Phase in Microorganisms. I.
Effect of External Conditions Upon Length of Lag
Phase in Torupopsis Utilis and Ps. Fluorescens,
by I. L. Rabotnova, L. A. Mineyeva, 5 pp.

RUSSIAN, per, Mikrobiolog, Vol XXVIII, No 3,
1958, pp 352-357.

Amer Inst of Biol Sci

Sci

Feb

107,353

Submerged Cultivation of Acetic Acid Bacteria
Under Different Aeration ~~Conditions~~ Conditions,
by Akhmed Alian, I. L. Rabotnova, etal, 6 pp.

RUSSIAN, per, Mikrobiologiya, Vol XXXII, No 4, #963,
pp 703-710.

CB

Sci
May 64

259,814

Influence of the Degree of Aeration upon Autotrophic
and Heterotrophic Nutrition of Chlorélla, by I. L.
Rabotnova, I. V. Konova.

RUSSIAN, ²~~1~~ bimo per, Mikrobiologiya, Vol XIX, No 1,
1950, pp 24 - 31, 18 pp.

AEC Tr 1051

AEC/ULRL Trans-75

Scientific - Biology

Dec 1951 CTS

A-5752

A Study of the Lag Phase in Microorganisms. II.
Changes in the Cells of *Torula utilis* and *Ps.*
Fluorescens in the Course of the Lag Phase, by
I. L. Rabotnova, G. N. Zaitseva, L. A. Mineyeva,
7 pp.

RUSSIAN, per, *Mikrobiologiya*, Vol XXVIII, No 4,
1959, pp 481-487.

Amer Inst of Biol Sci

Sci

118,132

May 60

Microbiological Maceration of Eucommia Leaves.
II. Agents of "Fermentation" of Eucommia
Leaves, by J.L. Rabotnova, M.F. Kuplet-skaya,
V.H. Kuznetsova, 3 pp.

RUSSIAN, per, Mikrobiologiya, Vol XXIX, No 1,
1960, pp 129-132.

AIES

Sci
Dec 60

134,735

(FDD 25043)

Priority of the Russian Microbiologist A. F. Lebedev in the Discovery of the Ability of Heterotrophic Bacteria to Assimilate Carbon Dioxide, by I. L. Rabotnova, 9 pp.

RUSSIAN, bimo per, Mikrobiol, Vol XIX, No 3, Moscow, May/Jun 1950, pp 275-279.

RT-3820 CIA/FDD/U-7186

27,802

USSR

Sci - Biology

CTS 71/Aug 55

(FDD 25515)

Denitrification at the Expense of Bitumen and Other
Hydrocarbons, by I. L. Rabotnova, M. V. Ulubekova,
L. V. Magnitskaya, 17 pp.

RUSSIAN, bimo per, Mikrobiol., Vol XIX, No 5, Moscow,
Sep/Oct 1950, pp 401-410.

CIA/FDD/U-7540

USSR

Sci - Chemistry

29,683

Study of the lag Phase in Microorganisms. III.
Changes in Azotobacter Cells Grown on Molecular
and on Ammonium Nitrogen, by L. L. Rabotnova, G. N.
Zaitseva, L. A. Mineyeva, 6 pp.

RUSSIAN, per, Mikrobiologiya, Vol XXVIII, No 5, 1959,
pp 683-689.

Amer B Inst of Biol Sci

Sci - Biology
Jul 60

120,906

Involuntary Somnolence During the EEG,
A Study of Contributing Factors, by
J. Raboulet, et al.
FRENCH, per, Rev Neurol, No 101, 1959,
pp 404-408.
NIH 4-18-65

280,755

Sci-B&M
May 65

Use of Ion-Exchange Resins as Catalysts in Organic
Synthesis, by N. S. Rabovskaya, 3 pp.

RUSSIAN, per, Zhur Fiz Khim, Vol XXXIII, No 11,
1959, pp 2477-2471.

6

Cleaver-Hume Press

Sci

Aug 60

123,657

Relationship between Molecular and Convective Diffusion
in Mass Transfer in the Gas Phase, by B.G. Rabovskiy,
V.S. Shinyayeva, 4pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXIV, No 2, 1961,
pp 287-290

CB

Sci

Mar 62

192, 246

Temperature Dependence of the Rates of Reactions
Occurring during the Chlorination of Kaolin, by
B. G. Rabovskiy, 7 pp.

RUSSIAN, per, Zhur Prii Khim, Vol XXXIII, No 3,
1960, pp 540-~~545~~ 546.

Sci

Apr 61

144,341

A New Photometric Method for the Determination
of Vanadium, by G. V. Rabovskiy, T. F. Kuznetsova,
V. A. Belonogova, 4 pp.

RUSSIAN, per, Zhur Anal Khim, Vol XIV, No 5, 1959,
pp 578-580.

CB

Sci
Sep 60

126,249

Photo-Turbidimetric Method of Determining SO_2 in
Presence of Oxides of Nitrogen, by R. N. Oshegovych
and G. V. Babovskyi, 5 pp.

RUSSIAN, Zavod Lab, No 6, 1949, pp 650-653.

Sci Museum ~~Inv~~ No 51/2895

Scientific

A8762

The Physiology of Heart Rate Changes and
Alternation of Cardiac Contractions, by E. B.
Rabskiy, A. I. Xmirnov, L. S. Rozanova,
L. B. Ul'yanyanskiy, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXII,
No 2, 1960, pp 484-.

AIRS

Sci

141,890

Mar 61

Design Calculations of Foam Equipment for Absorption
Accompanied by Chemical Reaction, by B. G. Rabovskiyi,
5 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXV, No 2,
1961, pp 361-365.

CB

Sci

Jun 63

233,921

Comparison of Clinical and Immunological Results
in the Patients with Typhoid Fever Treated with
Levomycesin, by I. V. Rabskov, 14 pp.
RUSSIAN, per, Sov. Med., Vol 27, 1963, pp 76-82.
Dept of Navy/IMS 1259

I. V. Rabskov

Sci/9 & M
June 68

358,501

The Use of Water Glass in the Precision Casting of
Products From ~~M~~ Fused Silicates, by M. A. Matveyev,
A. I. Rabukhin, et al, 3 pp.

RUSSIAN, per, Steklo i Keramika, Vol XVI, No 3,
1959, pp 16-17.

CB

Sci
Sep 62

210,382

Compressibility of Water Glasses, by
M. A. Matveyev, A. I. Rubtshin, 5 pp.

RUSSIAN, per, Zhur Prikl Khim, Vol XXXIV,
No 7, 1961, pp 1487-1489.

CS

Sol

May 62

195,865

(NY-3888).

Some Results Effected Since the ~~2nd~~ Decisions of the
26th All-Union Congress of Surgeons, by N.
Rachinskaya, N. Rukin, 10 pp.

RUSSIAN, per, Khirurgiya, No 1, 1960, pp 133-137.

JPRS 2724.

Sci - Med, Misc
Jun 60

117,058

The Hydraulic Resistance of Ion-Exchange Resins, by
V. V. Rachinskaya, 3 p.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXIX, No 9, 1959,
pp 1159-1161.

Amer Inst of Phys
Sov Phys-Tech Phys
Vol IV, No 9

112,413

Sci
Apr 60

Chemical Prophylaxis of Radiation Injuries,
by Aleksandr Sergeyevich Mozhukhin,, Foma
Yurevich Rachinskiy, 282 pp.

RUSSIAN, bk, Khimicheskaya Profilaktika Radiatsionnykh
Porazheniy, Moscow, 1964, pp 1-244.

JPRS 27227

Sci-Biol & Med
Jan 65

271,231

Introduction to the General Theory of Dynamics of
Sorption and Chromatography, by V. V. Rachinski.

RUSSAIN, bk.

*CB

3rd quarter of 1965

May 65

Oxidation of Phosphorous Acid, by I. P. Molkenstin, 2
I. P. Molkenstin, F. Y. Rachinsky, 138p.

RUSSIAN, per, Zhur Prii Khim, Vol V, 1932, pp
557-566.

SLA R-2980

Sci

Jul 59

91,409

(NY-6859)

The Chemical Prophylaxis of Radiation
Sickness, by A. S. Mozukhin, F. Yu.
Rechinskiy, 27 pp.

RUSSIAN, booklet, Khimicheskaya
Profilaktika Iachevoy Bolesni,
1960, 31 pp.

JPRS 11942

Sci - Med

179,101

Jan 62

(NY-4239)

Relationship Between the Chemical Structure and
the Protective Effect of Various
Mercaptamines Against X- and γ -Irradiation,
by A. S. Mozzhukhin, F. Yu. Rachinskiy,
L. I. Tank, 15 pp.

RUSSIAN, per, Meditsinskaya Radiologiya, Vol V,
No 4, 1960.

JPRS 5016

Sci
Aug 60

121,795

15

(NY-3454)

Chemical Agents for the Prophylaxis of Acute
Radiation Sickness, by F. Yu. Rachinskiy, A. S.
Mozzhukhin, N. M. Slavachevskaya, L. I. Tank, 74 pp.

RUSSIAN, per, Uspekhi Khim, Vol XXVIII, No 12,
1959, pp 1483-1522.

JPRS 5099

Sci - Med

Aug 60

121,833

104
A Method for Raising the Oxidation
Stability of Hydrocarbon Fuels, by
F. Yu. Rachinskiy.
RUSSIAN, Patent No 159591.
•FTD-TT-65-1127

Sci-Engr
Aug 65

F. Yu Rachinskiy

~~XX~~ N-Substituted 1,2,3,4-Tetrahydroquinolines,
by F. Yu. Rachinskiy, N. M. ~~XXXXXXXXXX~~
Slavachevskaya, et al, 5 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXXI, No 8,
1961, pp 2751-2757.

CB

Sci
Jul 62

205,295

Ceramic Lining of Vibratory Mills, by M. A.
Matveyev, A. I. Rabukhin, L. V. Gurvich, 4 pp.

RUSSIAN, per, Steklo i Keramika, Vol XV, No 2,
1960, pp 10-14.

CB

Sci
Oct 60

130,493

Mechanism of Viscous Flow and Conduction in Water
Glasses, by H.A. Matveyev, A.I. Rabukhin, 5pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXV, No 6, 1962,
pp 1254-1259.

CB

Scl

233,564

May 63

**The Wear Resistance of Non-Metallic Grinding Media
During the Vibration Grinding of Raw Materials
for Glass and Ceramics, by N. A. Matveyev, A. I.
Pobednin, 3 pp.**

**RUSSIAN, par, Steklo i Keramika, Vol XVI, No 1,
1979, pp 17-19.**

CB

Sci

Sep 62

210,361

Rabukhin, A.N., Radomysl'skii, E.B. and Vikulov, V.I.
PROLONGATION DE LA CAMPAGNE DE FUSION DU
SILICOCALCIUM (Campaign Prolongation in Silicocal-
cium Production). 10p. CNRS-XVII 566, CNRS-XVII
574.

Order from OTS, ETC or CNRS \$0.80 TT-62-28215

Trans. in French of 'Stal' (USSR), 1961, v.21, no.6,
p.523-525.

DESCRIPTORS: *Iron alloys, *Electric arcs, Furnaces
Rotation, *Calcium compounds, *Silicon compounds,
Melting, Dioxides, Charcoal, Carbonates Coke,
Electrodes.

(Metallurgy--Nonferrous Metals, TT, v. 11, no. 7)

TT-62-28215

I. Rabukhin, A.N.
II. Radomysl'skii, E.B.
III. Vikulov, V.I.
IV. CNRS-XVII 566
V. CNRS-XVII 574
VI. Centre National de la Recher-
che Scientifique, Paris

Office of Technical Services
European Translations Centre

Use of Azeotropic Rectification For Separation of
Close-Boiling Isomers (The System m-Xylene-p-
Xylene), by Yu. N. Garber, S. I. Zeleneyevskaya,
G. G. Babukhina, 6 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXIII, No 3,
1960, pp 694-699.

Sci

Apr 61

CC
144,363

Methods of School Emulation, by E. S. Rabunsky,
4 p.

RUSSIAN, per, Sovet Pedagogika, No 10, 1959,
pp 137-144,

Internat Arts and Sci Press
Soviet Education
Vol II, No 4

USSR - Soc
Apr 60

111,605

103

Device for Protection of a Series
Capacitor Against Surges, W. Rabus, 9 pp.
GERMAN, Patent No, 928,185.
Dept of Comm
Patent Office

W. Rabus

Sci-Engr
Aug 65

288,084

Insulation Co-ordination and Surge Divertors on
the 380-kV Transmission Line From Rumskirchen and
Hoheneck, by G. Klos, W. Rabus,

GERMAN, per, Elektrotech Zeit, Vol LXXIX, No 7,
pp 240-245, 1958,

C.S.I.R.O.

Sci - Eng

May 60

116,432

French Foot, by R. Rabut. 10p.
FRENCH, par. in French Mag., No 97-98,
1970, pp 168-170.
Dept of Navy 485/200 1110

72

R. Rabut

Sci-Mag
Oct 65

310,483

25
What Is the Role of the Professional Trade
Unions in a Socialist Society?, by Thurya Hanafy,
Raby' al-Shaykh, Rif'at Esmal, Sayyid al-Jaharty,
and 'Abd al-'Aty Hamed, 3 pp
APRHC, np, Akhbar al-Yom, 26 Dec 64, p 3.
JPRS 29339

EE-Egypt
Econ, Pol
Apr 65

Raby' al-Shaykh

277,392

(FDD 25834)

Experimental Investigation of Immunity to Tumors,
Report No 1, by L. A. Zil'ber, R. M. Rabsikhovskaya,
14 pp.

RUSSIAN, no per, Zhur Mikrobiol Epidemiol i
Immunobiol, No 9, Moscow, Sep 1954, pp 64-70.

CIA/FDD U-7925

USSR

Sci - Medicine, oncology

33,601

Characterizing Irregularities Representations in
Connection with the Semi-Single Groups of L I E, by
Giulio Racah, 8pp
ITALIAN, per, Accademia Nazionale dei Lincei. Attila
Classe di Scienze Fisiche, Matematiche e Naturali.
Rendiconto, Vol 8, 1970, No 8, pp 108-112
SMA 25-66-18790

Giulio Racah

Sci - Math
June 67

327,514

Association of Dolosal and Chlorpromazine in the
Treatment of Manic Depressive States, by
P. C. Racanier, C. Baudrand, 1 p; Utilisation of the
"Neuroplegic Properties of Chlorpromazine in the
Treatment of Various Cases of Chronic and Subacute
Delirium, by J. Sigvald, M. Henne, 12 pp;

FRENCH, per, Ann. Med. Psychol., Vol II, No 3, 1954,
p 450; Sem. Hop. Paris, No 30, 1954, pp 2978-2984.

24761

CIA/TDD/X-1693

Scientific - Medicine

Jun 55 CTB

The Determination of the Activity of Fe in Solid Fe_2O_3 by P. Raccach.
FRENCH, par, Comptes Rendus Acad Sci, Vol 253,
1961, pp 2682-2684,
*Nat Bur Stand TT 70-57752

Sci-Chem
Jul 70

P. RACCACH

New System of Isotherms for Solid Wustite, by
P. Raccan, P. Vallet.

FRENCH, per, Academie des Sciences, ~~COMPTES-RENDUS~~
Comptes-Rendus, Vol CCIV, No 16, 1962, pp 1919-1921.

CRL/T. 1245

Sci-M/M

Oct 63

240, 149

The Limits of the Domain of Solid Rustite and
the Resulting General Diagram, by P. Vallet
and P. Huezeh,

FOR OFFICIAL USE ONLY

FRANCE, per. Comptes Rendus, Academie des
Sciences, Vol CCLVIII, No 14, 1964, pp 3479-3482.
100007960

AFCHL T-F-60

P. Huezeh

Sci-

Aug 66

300,050

Application of the Wagner Theory to Solid
Wustite, by P. Raccach and P. Vallet,

FOR OFFICIAL USE ONLY

FRENCH, per, Comptes Rendus, Academie des
Sciences, Vol CCLIV, No 14, 1962, pp 2555-2557.

APCRL T-F-68

P. Raccach

Sci-

Aug 66

309,049

New Synthesis of Pyrimidine and Purines, by
F. Cavalli, G. Racciu, 8 pp.
1961, 196, Accademia delle Scienze di
Torino. Classe di Scienze Fisiche, Matematiche e
Naturali, April 1961, v. 6, pp. 162-165.
SIA IT 6-16721

G. Racciu

34 66

305,473

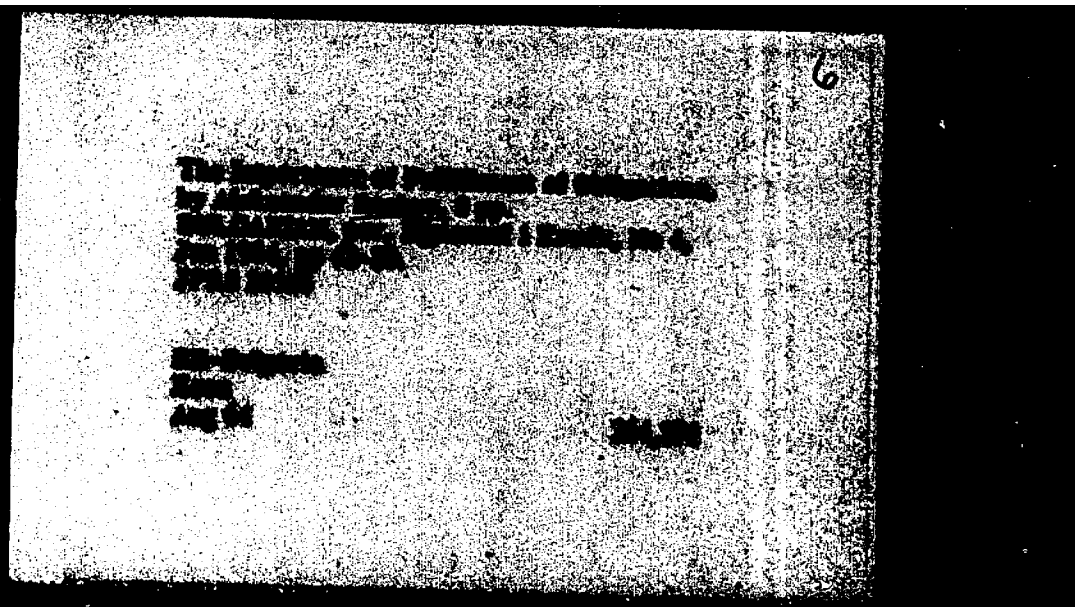
Constructional and Technological Problems in the
Manufacture of Microturbo Generators for Dynamic
Three-Phase Mains, by H. Rachel.

RUSSIAN, per, Elektrik, Vol XIII, No 9, 1959, pp 346-349.
9661827.

ATTC MCL 791/1-2

Sci & Engr
Jun 61

155,511



(NY-3982)

The Problem of the Application Method of Radiation
Therapy, by A. F. Bogoyavlenskiy, I. P.
Bogoyavlenskiy, V. F. Bogoyavlenskiy, S. L.
Rachevskaya, 13 pp.

RUSSIAN, per, Medit Radiolog, Vol V, No 3, 1960.

JPRS 5124

Sci - Med

Oct 60

128,384

Rachfal, S.
PETROLEUM TRAPS. [1961] 7p.
Order from ATS \$13.75 ATS-48N53P

Trans. of Nafta (Poland) 1955, v. 11, no. 10,
p. 237-241.

DESCRIPTORS: *Petroleum, Recovery.

(Engineering--Chemical, TT, v. 6, no. 11)

61-25339

- I. Rachfal, S.
- II. ATS-48N53P
- III. Associated Technical
Services, Inc.,
East Orange, N. J.

Office of Technical Services

Paraffin Deposits and Methods of Combating Paraffin
Deposits, by Stanislaw Rachfal, 9 pp.

✓
Unknown monograph.

SLA 59-10476

Sci - Chem

Sep 59

Vol 2, No 1

97,753